NCC LIMITED

BRUHAT BENGALURU MAHANAGAR PALIKE

WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

MEASUREMENT SHEET

BOQ Item no. 44

Providing and laying 100mm thick pre-cast cover slabs over drains of width not exceeding 800 mm using M20 concrete reinforced with steel @ 6.00 kg/Sqm, slabs jointed in CM 1:3 proportion and nicely finished including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, HOM, curing, lead and lift charges etc, Complete as per MORTH specifications No. 1500, 1700.

Sl No	Chainage		Unit	Nos	Length	B1	B2	Avg Breadth	Avg Depth	Quantity	Remarks
	From	To									
	For Drain Slab										
	Stretch : From Chandra Café to Jnana Jyothi School - LHS										
	20.00	30.00	Rmt	1.00	10.00					10.00	
	30.00	39.00	Rmt	1.00	9.00					9.00	
	39.00	45.00	Rmt								Culvert
	45.00	55.00	Rmt	1.00	10.00					10.00	
	55.00	65.00	Rmt	1.00	10.00					10.00	
	65.00	75.00	Rmt	1.00	10.00					10.00	
	75.00	85.00	Rmt	1.00	10.00					10.00	
	85.00	95.00	Rmt	1.00	10.00					10.00	
	95.00	105.00	Rmt	1.00	10.00					10.00	
	105.00	115.00	Rmt	1.00	10.00					10.00	
	115.00	125.00	Rmt	1.00	10.00					10.00	
	125.00	135.00	Rmt	1.00	10.00					10.00	
	135.00	145.00	Rmt	1.00	10.00					10.00	
	145.00	155.00	Rmt	1.00	10.00					10.00	
	155.00	157.00	Rmt	1.00	2.00					2.00	
	157.00	175.00	Rmt								Cross Road
	175.00	185.00	Rmt	1.00	10.00					10.00	
	185.00	195.00	Rmt	1.00	10.00					10.00	
	195.00	205.00	Rmt	1.00	10.00					10.00	
	205.00	215.00	Rmt	1.00	10.00					10.00	
	215.00	225.00	Rmt	1.00	10.00					10.00	
	225.00	230.00	Rmt	1.00	5.00					5.00	
	230.00	238.00	Rmt								12 th A Main Road
	238.00	240.00	Rmt	1.00	2.00					2.00	
	240.00	250.00	Rmt	1.00	10.00					10.00	
	250.00	260.00	Rmt	1.00	10.00					10.00	
	260.00	266.00	Rmt	1.00	6.00					6.00	
	266.00	271.00	Rmt								Door No.329
	271.00	280.00	Rmt	1.00	9.00					9.00	
	280.00	290.00	Rmt	1.00	10.00					10.00	
	290.00	300.00	Rmt	1.00	10.00					10.00	
	300.00	310.00	Rmt	1.00	10.00					10.00	
	310.00	320.00	Rmt	1.00	10.00					10.00	
	320.00	330.00	Rmt	1.00	10.00					10.00	
	330.00	340.00	Rmt	1.00	10.00					10.00	
	340.00	350.00	Rmt	1.00	10.00					10.00	
	350.00	360.00	Rmt	1.00	10.00					10.00	
	360.00	366.00	Rmt	1.00	6.00					6.00	
	366.00	375.00	Rmt								2 nd A Main Road
	375.00	380.00	Rmt	1.00	5.00					5.00	
	380.00	390.00	Rmt	1.00	10.00					10.00	
	390.00	400.00	Rmt	1.00	10.00					10.00	
	400.00	410.00	Rmt	1.00	10.00					10.00	
	410.00	413.00	Rmt	1.00	3.00					3.00	
	Drain Slab										
	Stretch : From Vishnu Park to Kanthi Sweets LHS										
	463.40	487.50	Rmt	1	24.10					24.10	
	487.50	494.50	Rmt								Hume Pipe
	494.50	524.50	Rmt	1	30.00					30.00	
	524.50	540.00	Rmt	1	15.50					15.50	
	540.00	545.00	Rmt	1	5.00					5.00	
	545.00	569.30	Rmt	1	24.30					24.30	

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Infra Support Engineering Consultants Pvt. Ltd. Bengaluru

30/6/21

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BOQ Item no. 44

Providing and laying 100mm thick pre-cast cover slabs over drains of width not exceeding 800 mm using M20 concrete reinforced with steel @ 6.00 kg/Sqm, slabs jointed in CM 1:3 proportion and nicely finished including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, HOM, curing, lead and lift charges etc, Complete as per MORTH specifications No. 1500, 1700.

Sl No	Chainage		Unit	Nos	Length	B1	B2	Avg Breadth	Avg Depth	Quantity	Remarks
	From	To									
	569.30	581.50	Rmt		12.20						Culvert
	581.50	595.00	Rmt	1	13.50					13.50	
	595.00	625.00	Rmt	1	30.00					30.00	
	625.00	655.00	Rmt	1	30.00					30.00	
	655.00	682.00	Rmt	1	27.00					27.00	
	682.00	710.00	Rmt	1	28.00					28.00	
	710.00	729.80	Rmt	1	19.80					19.80	
	729.80	740.40	Rmt								Canara Bank
	740.40	764.80	Rmt								Hume Pipe
	764.80	776.00	Rmt	1	11.20					11.20	
	780.50	788.00	Rmt	1	7.50					7.50	
	802.00	830.50	Rmt	1	28.50					28.50	
	853.00	863.00	Rmt	1	10.00					10.00	
	863.00	868.00	Rmt		5.00						Hume Pipe
	868.00	888.00	Rmt	1	20.00					20.00	
	888.00	902.50	Rmt	1	14.50					14.50	
	908.50	924.00	Rmt	1	15.50					15.50	
	948.00	960.50	Rmt	1	12.50					12.50	
	964.50	976.00	Rmt	1	11.50					11.50	
	987.50	995.00	Rmt	1	7.50					7.50	
	1002.00	1030.00	Rmt	1	28.00					28.00	
	1030.00	1053.50	Rmt	1	23.50					23.50	
	1062.50	1071.80	Rmt	1	9.30					9.30	
	1079.50	1104.00	Rmt	1	24.50					24.50	
	For Drain Slab										
	Stretch : From Jnana Jyothi School to Chandra Café - RHS										
	0.00	10.00	Rmt	1.00	10.00					10.00	
	10.00	20.00	Rmt	1.00	10.00					10.00	
	20.00	30.00	Rmt	1.00	10.00					10.00	
	30.00	40.00	Rmt	1.00	10.00					10.00	
	40.00	50.00	Rmt	1.00	10.00					10.00	
	50.00	55.00	Rmt	1.00	5.00					5.00	
	55.00	62.00	Rmt								Culvert
	62.00	68.50	Rmt	1.00	6.50					6.50	
	68.50	77.00	Rmt								Hume Pipe
	77.00	80.00	Rmt	1.00	3.00					3.00	
	80.00	90.00	Rmt	1.00	10.00					10.00	
	90.00	100.00	Rmt	1.00	10.00					10.00	
	100.00	110.00	Rmt	1.00	10.00					10.00	
	110.00	120.00	Rmt	1.00	10.00					10.00	
	120.00	123.80	Rmt	1.00	3.80					3.80	
	123.80	128.30	Rmt								Hume Pipe
	128.30	130.00	Rmt	1.00	1.70					1.70	
	130.00	140.00	Rmt	1.00	10.00					10.00	
	140.00	150.00	Rmt	1.00	10.00					10.00	
	150.00	157.00	Rmt	1.00	7.00					7.00	
	157.00	180.00	Rmt								Cross Road
	180.00	190.00	Rmt	1.00	10.00					10.00	
	190.00	200.00	Rmt	1.00	10.00					10.00	
	200.00	210.00	Rmt	1.00	10.00					10.00	
	210.00	221.00	Rmt	1.00	11.00					11.00	
	221.00	230.00	Rmt								Culvert
	230.00	240.00	Rmt	1.00	10.00					10.00	
	240.00	250.00	Rmt	1.00	10.00					10.00	
	250.00	260.00	Rmt	1.00	10.00					10.00	
	260.00	270.00	Rmt	1.00	10.00					10.00	
	270.00	280.00	Rmt	1.00	10.00					10.00	
	280.00	289.00	Rmt	1.00	9.00					9.00	

Executive Engineer, Project Division, Yelahanka Zone, BBMP, Bangalore - 92

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NCC LIMITED BANGALORE

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Sl No	Chainage From	Chainage To	Unit	Nos	Length	B1	B2	Avg Breadth	Avg Depth	Quantity	Remarks
	289.00	294.00	Rmt								Culvert
	294.00	305.00	Rmt								Hume Pipe
	305.00	310.00	Rmt	1.00	5.00					5.00	
	310.00	320.00	Rmt	1.00	10.00					10.00	
	320.00	323.00	Rmt	1.00	3.00					3.00	
	323.00	328.80	Rmt								Hume Pipe
	328.80	330.00	Rmt	1.00	1.20					1.20	
	330.00	338.70	Rmt	1.00	8.70					8.70	
	338.70	346.00	Rmt								Hume Pipe
	346.00	352.00	Rmt								Culvert
	352.00	360.00	Rmt	1.00	8.00					8.00	
	360.00	370.00	Rmt	1.00	10.00					10.00	
	370.00	380.00	Rmt	1.00	10.00					10.00	
	380.00	390.00	Rmt	1.00	10.00					10.00	
	390.00	400.00	Rmt	1.00	10.00					10.00	
	400.00	410.00	Rmt	1.00	10.00					10.00	
	410.00	420.00	Rmt	1.00	10.00					10.00	
	420.00	430.00	Rmt	1.00	10.00					10.00	
	For Drain Slab										
	Stretch : From Vishnu Park to Kanthi Sweets - RHS										
	442.00	450.00	Rmt	1.00	8.00					8.00	
	450.00	460.00	Rmt	1.00	10.00					10.00	
	460.00	465.00	Rmt	1.00	5.00					5.00	
	465.00	480.00	Rmt	1.00	15.00					15.00	
	480.00	485.00	Rmt	1.00	5.00					5.00	
	485.00	493.00									4th B Cross
	493.00	500.00	Rmt	1.00	7.00					7.00	
	500.00	510.00	Rmt	1.00	10.00					10.00	
	510.00	520.00	Rmt	1.00	10.00					10.00	
	520.00	530.00	Rmt	1.00	10.00					10.00	
	530.00	540.00	Rmt	1.00	10.00					10.00	
	540.00	550.00	Rmt	1.00	10.00					10.00	
	550.00	560.00	Rmt	1.00	10.00					10.00	
	560.00	572.00	Rmt	1.00	12.00					12.00	
	572.00	583.00									6th B Cross Road
	583.00	590.00	Rmt	1.00	7.00					7.00	
	590.00	600.00	Rmt	1.00	10.00					10.00	
	600.00	610.00	Rmt	1.00	10.00					10.00	
	610.00	620.00	Rmt	1.00	10.00					10.00	
	620.00	630.00									
	630.00	640.00									
	640.00	650.00									
	650.00	660.00									
	660.00	670.00									
	670.00	680.00									
	680.00	685.00									
	685.00	700.00									Central Garuda Mall
	700.00	710.00	Rmt	1.00	10.00					10.00	
	710.00	720.00	Rmt	1.00	10.00					10.00	8th B Cross
	720.00	730.00	Rmt	1.00	10.00					10.00	
	730.00	740.00	Rmt	1.00	10.00					10.00	
	740.00	750.00	Rmt	1.00	10.00					10.00	
	750.00	760.00	Rmt	1.00	10.00					10.00	
	760.00	770.00	Rmt	1.00	10.00					10.00	
	770.00	780.00	Rmt	1.00	10.00					10.00	
	780.00	790.00	Rmt	1.00	10.00					10.00	
	790.00	800.00	Rmt	1.00	10.00					10.00	
	800.00	810.00	Rmt	1.00	10.00					10.00	

Executive Engineer
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Asst. Executive Engineer
Project Division
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Sl No	Chainage		Unit	Nos	Length	B1	B2	Avg Breadth	Avg Depth	Quantity	Remarks
	From	To									Hume Pipe
	810.00	815.00								15.00	
	815.00	830.00	Rmt	1.00	15.00					10.00	
	830.00	840.00	Rmt	1.00	10.00					10.00	
	840.00	850.00	Rmt	1.00	10.00					10.00	
	850.00	860.00	Rmt	1.00	10.00					10.00	
	860.00	870.00	Rmt	1.00	10.00					10.00	
	870.00	880.00	Rmt	1.00	10.00					10.00	
	880.00	890.00	Rmt	1.00	10.00					10.00	
	890.00	900.00	Rmt	1.00	10.00					10.00	
	900.00	910.00	Rmt	1.00	10.00					10.00	
	910.00	920.00	Rmt	1.00	10.00						Cross Road
	920.00	925.00								15.00	
	925.00	940.00	Rmt	1.00	15.00					6.00	
	940.00	946.00	Rmt	1.00	6.00						Hume Pipe
	946.00	953.00								13.00	
	953.00	966.00	Rmt	1.00	13.00						Hume Pipe
	966.00	970.00								20.00	
	970.00	990.00	Rmt	1.00	20.00					10.00	
	990.00	1000.00	Rmt	1.00	10.00					10.00	
	1000.00	1010.00	Rmt	1.00	10.00					10.00	
	1010.00	1020.00	Rmt	1.00	10.00					10.00	
	1020.00	1030.00	Rmt	1.00	10.00					10.00	
	1030.00	1040.00	Rmt	1.00	10.00					10.00	
	1040.00	1050.00	Rmt	1.00	10.00					10.00	
	1050.00	1060.00	Rmt	1.00	10.00					10.00	
	1060.00	1070.00	Rmt	1.00	10.00					10.00	
	1070.00	1080.00	Rmt	1.00	10.00					10.00	
	1080.00	1090.00	Rmt	1.00	10.00					10.00	
	1090.00	1100.00	Rmt	1.00	10.00					10.00	
Total Quantity			**Rmt**							**1699.10**	

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BBMP, Bangalore-92

Executive Engineer
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Chd, f.f.c

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